

Abstract of the Disclosure

A pass-through electrical connector assembly with a body having at least one through-hole formed therein. A pin is forced into the through-hole and held by the body. The pin has a shank with opposed ends, each with a blind hole to receive a wire and a solid center portion that seals the wires and the pin. The pin has a tip with a barb at one end and a head with a shoulder at the other end which captures the pin in the body after the pin is forced into the through-hole when the shoulder engages the body. The shank has a circumferential surface that is press-fit within the through-hole to form a seal between the pin and the body. The body can then be sealed to a mating flange of a fluid-holding tank.